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## SHORT COMMUNICATIONS

Cecidostiba fungosa (Geoffroy) (Hymenoptera: Pteromalidae). A new association with the agamic generation of Andricus quercuscalicis (Burgsdorf) (Hymenoptera: Cynipidae) in Britain.—The "knopper" galls of Audricus quercuscalicis (Burgsdorf) are common on the continent and in Britain but were not recorded in this country until first found by Claridge (1962). Several studies have followed the changes in parasitoid guilds associated with this species in Britain and across mainland Europe. Hails et al. (1990) found very low frequencies of parasitism in British galls and the detailed studies of Schönrogge et al. (1995) still found differences between the British and mainland European guilds. One of the species frequently associated with A. quercuscalicis on the continent but not in Britain was Cecidostiba fungosa (Geoffrey) (=liilaris (Walker)). (In 1961 R. R. Askew described C. adama from French galls of A. quercuscalicis but he is now of the opinion that adama is a junior synonym of fungosa. (R. R. Askew, pers. comm.).)

On 10.xi.98 the author collected "knopper" galls from Kent, Shorne, TQ6770 and these were overwintered in an outside building. One female *C. fuugosa* emerged on 15.iv.1999 and another female on 17.iv.1999. Another collection of galls from Kent, High Halstow, TQ7776 on 19.x.1998 produced five males and three females in iv.1999. *C. fuugosa* is a frequent parasitoid associated with the oak apple galls of *Biorliza pallida* (Olivier) but the above are the first British records of an association with *A. quercuscalicis*.

Schönrogge et al. (1995) showed that *C. fungosa* does not attack the larvae of *A. quercuscalicis* but rather is a parasitoid of the inquiline cynipids *Synergus* gallaepoutiformis (Boyer de Fonscolombe) and *S. mubraculus* (Olivier) found in knopper galls. Neither the presence of the inquilines nor that of *C. fungosa* is generally fatal to *A. quercuscalicis*. Both of the inquiline species are frequent in other oak galls in Britain but are rather searce from *A. quercuscalicis*. It is noteworthy that from the Shorne collection of galls one male *S. gallaepoutiformis* emerged 2.vi.1999.

I would like to thank R. R. Askew for confirming the identity of *C. fuugosa* and for help with the nomenclature.—Malcolm Jennings, 206 Lower Higham Road, Gravesend, Kent DA12 2NN.

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Eustalomyia histrio (Zett.) new to Scotland with notes on Eustalomyia festiva (Zett.) (Dipt.: Anthomyiidae) in Scotland.—Members of the genus Eustalomyia are large and strikingly marked black and white anthomyiid flies that have been rarely recorded in Scotland. According to Hennig (1976) members of the genus are brood parasites in the nest of Hymenoptera.

Two & Eustalomyia histrio were taken from the trunk of a large beech tree on 14.vii.1996 in Maggie Bowies Glen (NT 3860, VC83) near Crichton south of Edinburgh. Maggie Bowies Glen is a narrow gorge occupied by woodland consisting mostly of beech, oak and alder, including much fallen and dead wood. According to the Scottish Insects Record Index (SIRI) at the National Museums of Scotland (NMS) this is the first Scottish record of E. listrio.

There are only two published records of *Eustalomyia festiva* in Scotland. The first Scottish record was by Nelson (1984) in August 1980 from Methven Wood, an old deciduous wood in Perthshire. More recently Bland (1999) bred two 3 < E. *festiva* from puparia found in the galleries of the wasp *Ectemnius ruficornis* (Zett.) (Sphecidae) in a rotten birch stump at Threepwood Moss, Roxburghshire.

Further records of *E. festiva* from Scotland are from specimens taken by other collectors (named below) and identified by me or from my own collecting. A, *E. festiva* was bred by G. E. Rotheray from a puparium taken on 13.iv.1997 in decaying sapwood from a birch log at Craigellachie (NH8812), a Highland birchwood on Speyside, Inverness-shire. Further records of *E. festiva* include a second record from Methven Wood (NO0526), where I. MacGowan took a  $\beta$  on 16.vi.1997. There are also a number of records from southern Scotland at localities in the Lothians and the Clyde valley woodlands (Lanarkshire). These are of a  $\varphi$  taken on a fallen elm tree in Crichton Glen (NT 3860) on 13.vii.1993 by G. E. Rotheray; two  $\beta\beta$  taken on a freshly fallen oak log in the Hermitage of Braid (NT2570) on 5.vii.1994 and a  $\beta$  taken on a birch log in Cleghorn Glen (NS8845) on 19.vii.1997.

These new records of *E. festiva* extend the known range in Scotland from the Borders and lowland Perthshire to other parts of southern Scotland and to Strathspey in the Highlands.

I am grateful to G. E. Rotheray and I. MacGowan for their specimens of *E. festiva* and to Andy Whittington for access to S1RI at the NMS. DAVID HORSFIELD, 131 Comiston Road, Edinburgh, EH10 6AQ.

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